Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Tuesday 29 Jun 2021 until 23:59 on Wednesday 30 Jun 2021

Forecast Issued on Tuesday 29 Jun 2021 at 02:56

Confidence: High for a mainly dry period, with some good spells of afternoon sunshine, but also rather cloudy overnight and mornings. Low confidence for details by Saturday.

Headline for Tuesday 29 Jun 2021: Likely dry, but cloudy at first. Sunny spells developing this afternoon.

Mountain weather hazards on Tuesday 29 Jun 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability					
20%	10%	<05%	<05%	<05%	<05%

Forecast for Tuesday 29 Jun 2021

Weather: Widely dry through the morning with just the small chance of an early shower. Otherwise a cloudy start, but bases lifting through the day to allow some bright or sunny spells to develop into the afternoon. Light winds.

Chance of cloud free mountain/hill tops above 600m: 70% at first, improving to greater than 90% by the afternoon.

Visibility: Generally good visibility of distant peaks, especially once early morning cloud lifts and breaks. Some patchy low cloud possible early morning, with hills above 500m briefly obscured.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Tuesday 29 Jun 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/17 NE	11/14 NE	13/18 NE	12/16 NE	12/17 NE	12/17 NE	15/19 NE
300	5/7 NE	8/11 NE	10/14 NE	10/14 NE	9/15 NE	8/13 NE	10/15 NE
Valley	3/5 NE	5/9 NE	7/13 NE	7/15 NE	7/15 NE	6/16 NE	5/11 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/8	11/8	13/11	16/13	15/13	12/9	9/6
300	13/12	14/12	16/14	18/16	18/16	15/14	11/9
Valley	14/14	15/15	18/17	20/18	19/18	15/14	12/11
Freezing Level*	2800m	2900m	2900m	2400m	2300m	2600m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Once early cloud clears, a fine day is expected, with some spells of sunshine possible. Sun protection is recommended for later in the day, despite a cloudy start.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Tue 29 Jun 2021	N/A	N/A	N/A

Forecast for Wednesday 30 Jun 2021

Weather: A rather dull start with hills obscured with cloud, along with a few outbreaks of drizzle. This lifting and clearing through the morning to a largely sunny afternoon with light winds. Some cloud returning from the northeast around midnight.

Maximum wind: Northeasterly 15-20mph.

Chance of cloud free mountain/hill tops above 600m: 30% during the morning, improving to greater than 90% by mid-afternoon.

Visibility: Best of the viewing conditions will be during the afternoon, with cloud breaking and distant hills visible. During the morning, cloud on summits above 500m will limit any views, along with any early drizzle also reducing visibility.

Temperature: **Valleys:** Plus 10 Celsius rising to Plus 21 Celsius
At 600m: Plus 8 Celsius rising to Plus 14 Celsius
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved